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Fig. 1

EGP-2 promoter sequences

-3967. ~~AGAC~~CTAGGA TAGAGGGA TTGCTGCAAT AGTGTTAAG GACTTTTACT CTTCACTCTA TATAAGGAC TTGTTTTC
 -3887. TACTCACTA TACTATGAG GATACAAA ATTITTAGA CTGGTAGCT ATTITATAT ATATATAT ATATATAT
 -3807. ATATATAT ATATATAT ATATATTT TTTTITTTT TTITAGACAG AGTTITGCT TTGTTGCCA GGCCTGAGTG
 -3727. CATTGGCAAT ATCTGGCTC ACHCACTT CGGCTCTG GCTTCAAGT ATCTCTGCT CTCACGCTCC CAAATATCTG
 -3647. GAATTCAGG CAGTGGCCAC CATGGCCAGC TAAITTTAT ATTITTAGTA GACAGAGGTT TTACACAGT TCCACAGGCT
 -3567. GGTCTCAG TCTGACTC AATGATCA CCGCTTGG CTTCCCAAG TCGTGGGAT ACAGGCTGA GGCACCATGC
 -3487. CTGCTCAG ATATTTATATA ATATGCTTA ATATGGCAT TAGACTCA AAGATTCC. ~~ATTAT~~MAA TAAACAGT
 -3407. AMTTTGGC AAGATGAC AATTGAGA ~~GGTGTATG~~ AGSTACTTAA ATAAACATA ~~CGGCG~~GTGTCAGTGGCTCA p39⁵
 -3327. TGCCTGTAT CCACGACTT TGGAGCTG ~~AGCTGGTGG~~ ATCACTGAG CTCAGGAGTT CAGACACAG CTGGCCACAG
 -3247. TAGTGAAC CCCTCTAC TAAATATCA AATTTAGCC GGGGAGGTG TTGCACTGAG GTACAGGCT. GTATTCAG CTACTCGGA
 -3167. GGCCTGAGCA GCGAATTC TTGACCCAG GAGGTGGAG TTGCACTGAG CTGAGAACC GCAATGTAC TCACGCTGG
 -3087. GTACAGAT TGAATCTTA TCTTAAABA AAAAAAGG CGACACGCT GGCCTGCACC TGTATCCCA GCATTGGGG
 -3007. AGGCGGAGC AAGAGGATCA CAAATCAG AGATCAGAC CATCTTGCC ACATGCTGA AACTCTGT CAACTGAAA
 -2927. TCAAAANT ACCCGGGTGT GTGTGGGAG TCGCCGAGA TCATGCCAT GCATCTGAG CTGAGCTGA GAGAGGCTGA TTGCTGAC
 -2847. CCAGAGGTG GAGCTGGCAG ACCTGTATC GACTATTC CAGCTATTC AGAGGCTGA GCGAGGAGA TTGCTGAC
 -2767. AAAAAAAA AAAAAAAT ACCTGTATC AGCCGGTGT GTGCTCA GCTGTATC CTAGAGCTG CCACTCATA
 -2687. GGTGGGAGA TCACTGAG TTAGGAGTTC AAGCCAGCC TGACCAAT GCGAACC CATCTACT ABAATACAA
 -2607. AAAAAAGC GAGCTGGTG GCATGCTT GTATCCAG CTACTCAGGA GCTTGGGCA GAGAGTTGC CTGATCCGG
 -2547. AAAAAAGA AAAAAAGA AAAAAAGT CCACTGAC TCAGCTGAG GAGATGAT GAGATGAT GAGATGAT GAGATGAT
 -2447. AAAAAAGA AAAAAAGA AAAAAAGT CCACTGAC TCAGCTGAG GAGATGAT GAGATGAT GAGATGAT GAGATGAT
 -2367. TATTTGTCA TTAATTTAT AATTGCTT ACTCAATCA CTITATGTATTAACAATA AATGATGTC CAGTATAG p39¹¹⁻¹
 -2287. AAGATGAGT TCCCGGAT AGTAAAGC AATTGACT CAGATGGA CATTITGCA ATTITGCA ATAGCCAC ATACACAGT
 -2207. TAGTTATTC TTGGGAAG TATATGAT TTGGGAAG GCAATTC ~~GGAAACAC~~ CAAATTCAG CAGACACAA
 -2127. AATCTGGT ACTCTGCT ~~GGATTTGA~~ GTACTATC TTTTITTTT TTGTTTGT TTTTITTTT CAGAGGAGT p39¹¹⁻¹
 -2047. TTGCTCTTG TTGCCAGC TGGAGTGA TTGGGAAG TTGTTGACT CAGCTCTG CTCCAGGT TCAAGTGAT
 -1967. CTCCTCTTG AGTCTCTCA GTAGCTCTCA ~~GGAGACCA~~ CAGCTCTG CTCTCTGT TTTTAGTA
 -1887. GACGGGGTT CACATGTT GCGAGCTGG TCTGACCT CTGACTTGA GTGATCC ~~GGATCGCC~~ TCCCAAGTG
 -1807. CTGAGTAC AGGCAAGC CACCGTACT GGCCTAATA CTTATTTCA TATACAGT GAATTTAA TTATACAA

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Fig. 1, contd.

-1727. CAATATATAG AGGTACTTAG ACAGCTAGA CATTATCAT TATCACTT CCGGCACCTT CACACAGATA CACACATAGA
 -1847. ATGATGTTT TATATTAAC ATAGCTTTTG ATTGACATA TACTGTAGA AATTAATCAA ACTTAGCTGA ATCTTAATAT
 -1587. AGGCTTTTAA CATTCTCTT TTTTATTTA TTTTATTTA TTTTATTTA GAGTTTGTCT CTGTGTCCAG ACTGGAGTGC
 -1467. AGGCTTTTGG TCTGGGCTT CCGACACTC CAGACTCTGG CAGACTCTGG TCTCTGGC TCAGCTCTCT GAGTGTATGG
 -1407. GATTACAGGT GCTCTCCACC ACACCTGCTT ACTTTTGTG TTTTATGTT AGATGGGTTT CACCATGTTG GCGAGATGTT
 -1327. TCTCGACCT CTAAGCTTGG ACTTGGCCAC CTGTGGCCCC AGCAGGTGTC TGGGATTACA AGCATGAGCC ACCGTGCCAA
 -1247. GCTCTCTCTT CTTTATTTA CTTCTACTTT TATGATTTCT TTATGTGNTA AATAGCTTTT AAAAATAGG TTACAATGAT
 -1187. ATTACAGCTA ACAAAATA ACAATTAATA ACATTAATA GATTAATA GAGTATTTA TATATTTT ATATTTGTA
 -1087. TATATATGTT TGTGTGAT TGAATTCAT TGCACGAAA TCGATTACTG TCTTTTCTT CTATTTCCTT ATATTTTCTT p39¹⁻²
 -1017. TCCGAAGCT CATCAACAT TTGGTTCTTT AATAGTAAC AATCCGGA ATCACTCTGG TCTCAGTAT TTGGCTCTAT
 -937. GCGAAGCTT TATCTTTCTT CTTCTTTTTC TCTCTTTTTC TCTCTTTTC TCTCTCTGTC GCCAGGCTG GAGTGTAAATG
 -857. GCAAGATCTC TGTCACTCTC AACACAGCC TCCCAAGTAG CTGGGATTA AGCAATGTC CACACAGGCC GGTATTTT
 -777. GTATCTTTTA GTAGAGACGG CATTCTCTCA TCTTGTCTAG CTGTGTCTGG ACTTCAAC CTCAGGTGAT CCGTCTGCT
 -697. CGGCTCCC TATGACTTAG ATTACAGGG TGAACCCCG GCTCAGCTT GGAACACCTT TTCTTTACAT CTTCAGTGC p39¹⁻²
 -617. TAGAATGCT TATGTAACG ABAAGAGAT TATTAGAGT AATTATAG AATCACTCAT TTCTTCCCA AGAGAGCCAA
 -537. GATTTCTCTT TCTCTTTTCT ATTCAAAAG AGTATTAATA AATGCTGCG TAAAGCTGA
 -457. AAGCTTTT TATAGAGTT CTGAGGTT CTCTGCTGT GTTGTATTT CATTAGCTT CCACTCTCTT CTATCCAGTT
 -377. CCGCAGCCTT TCCCCCAGG CCGATTTCT CAGCTTTAGAGAGCTT CTTGCTGTA TATGCTGCTC TACAGACAGA p39¹⁻²
 -287. ACTTCTAAC CTCTCTGAG GCCACCAAG ATCCCTAAC CCSCATGA GACGAAGCAC CTGCTGCTG GCGAGCGGG
 -217. GCGCGCGGGC CACACCTTCT GAGAGGGCC GCGGCCAAC TCGACGCGC GGGCTGGGG AGGGAGCTT ACTCTCTCC
 -137. CCAATCTCGG GCGCTGCTT CACACAGAG CACACAGCG CAGAGGTGAG CACTCCCGG AAGGGGCCAA GAGTGGGAC
 -57. TCGCAGGTGAGGAGCTGTT GCTCTCTCTT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT
 +23. GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT
 +103. TCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT
 +183. GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT
 +263. GATTTGAGCT AGCTGCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT GCTGCTCTCT

Fig. 2

